

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**AMENDMENT "B"**

APPLICANT: Carl-Johann Höijer GROUP ART UNIT: 3762  
SERIAL NO.: 10/540,604 EXAMINER: Alyssa Margo Alter  
FILED: May 15, 2006 CONFIRMATION NO.: 9006  
TITLE: HEART STIMULATOR DETECTING ATRIAL ARRHYTHMIA BY  
DETERMINING WALL DISTENSION BY IMPEDANCE  
MEASURING

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SIR:

In response to the Office Action dated October 2, 2009, Applicant herewith amends the application as follows.